

AMENDMENT TO THE SPECIFICATION:

Please replace the paragraph appearing on page 8, lines 17-19 of the current specification with the following amended paragraph:

A1 More information regarding JSP technology and JSP tags may be obtained from the JSP section of the Sun Corporation Web site at <http://java.sun.com/products/jsp>, which is hereby incorporated by reference.

Please replace the paragraph appearing on page 9, lines 5-9 of the current specification with the following amended paragraph:

A2 As shown in Figure 4, the JSP includes HTML tags 410 and 420 that designate formatting of text information 430. The JSP further includes JSP tag 440, which reads "~~<jsp:forward page =~~"(www.hauntedhouse.com|<%HauntedHouse.class%>), that forwards a client request to a JSP file "HauntedHouse.class" for processing.

Please replace the paragraph appearing on page 10, line 15 to page 11, line 6 with the following replacement paragraph:

A3 **Figure 5** is an illustration of the various phases implemented by the present invention. As shown in **Figure 5**, phase I of operating involves parsing the original JSP file 510 to produce a resultant file **[[520]] 530**. Through parsing of the original JSP file 510, the HTML tags and JSP tags in the JSP are identified **520**. The HTML tags and JSP tags are identified by looking for the occurrence of symbols designating the various tags. As the JSP file 510 is parsed, HTML constructs and HTML tags are written to a resultant file **[[520]] 530**. JSP tags are masked by writing them to the resultant file **[[520]] 530** as HTML comment tags. Thus, the resultant file **[[520]] 530** contains only valid HTML constructs, i.e., HTML tags and textual information. HTML tags are indicators in HTML documents that identify document elements, structure, formatting, and hypertext links to

other documents or to included media. Enclosed within these tags is textual information that is presented to the display device.

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Next, in phase II of the operation, the resultant file [[520]] 530 is transcoded into one or more PvC device specific files [[530]] 540. The JSP tags that are embedded as HTML comment tags remain in the transcoded files [[530]] 540 as HTML comment tags. The transcoding of the resultant file [[520]] 530 into PvC specific files [[530]] 540 involves placing the identified HTML tags into a document object model and performing a transcoding node by node. As is know to those of ordinary skill in the art, a document object model provides a representation of the hierarchical arrangement of document tags in a tree-like structure. Each node of the document object model represents a document tag.

Please replace the paragraph appearing on page 11, line 21 to page 11, line 27 with the following replacement paragraph:

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In the third phase of the operation, the JSP tags are unmasked 550. This phase involves parsing the transcoded files, locating the hidden JSP tags and converting the file back to a valid JSP file. This may be done by parsing the transcoded files, identifying HTML comment tags, determining if the content of the HTML comment tags fit the format of a JSP tag, and removing the HTML comment tag identifiers when saving the transcoded file to thereby restore the JSP tags. In this way, a JSP file is generated that is transcoded for a specific PvC device 560.
